

WE CLAIM:

1. A reporting system having a transcriber which operates on coded representations of spoken words and having cross-reference and phoneme libraries comprising:

cross-reference means using a cross-reference library for
5 identifying associations between coded representations of spoken words and corresponding alphabetic and numeric text;

phoneme means using a phoneme library for associating representations of spoken words with pronounceable text; and

said phoneme means operable on representations of spoken
10 words for which said cross-reference means cannot identify associations.

2. The reporting system of claim 1 further comprising
~~pronunciation index~~ means operable on representations of spoken words for which said phoneme means and said cross-reference means cannot identify associations.

3. The reporting system of claim 1 further comprising phoneme library means responsive to said phoneme means for identifying associations between code representations of spoken words and corresponding alphabetical and numeric text.

4. The reporting system of claim 1 wherein said transcriber operates on associations identified to provide foreign language

translation.

5. The reporting system of claim 1 further comprising:
a foreign language table; and
said transcriber operates on associations identified to
provide translations of the identified associations by
referencing said foreign language table.

6. A transcription system which operates on coded
representations of spoken words comprising:
a local cross-reference library which is stored in a local
database;
a common cross-reference library which is stored in a remote
database; and
comparison means for updating the common and local cross-
reference libraries.

7. The transcription system used by a court reporter according
to claim 6 further comprising:
means for training the court reporter; and
means for providing an interactive updating of the cross-
reference libraries.

8. A transcription system comprising:
a cross-reference library;
a case database containing words relating to a specific

lawsuit at issue;

5 means for automatically comparing the cross-reference
library with the case database; and

 means responsive to the means for automatically comparing
for updating the cross-reference library.

9. The transcription system according to claim 8 wherein the
case database further comprises a case evidence database.

10. The transcription system according to claim 8 wherein the
case database further comprises a case law database.